



DISTRIBUIDO POR



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# AGM VRLA DEEP CYCLE BATTERY

# S2-1180AGM



M8

Series	AGM-S	Warranty	See Warranty Terms
Volts	2	BCI	SPEC
Cells	1		
Terminal Type	F8		
Included Hardware	Stainless Steel Nuts & Bolts		
Size & Thread	M8		

### Charge

Charge Voltage Range	2.45 V/cell @ 25°C (77°F)
Float Voltage Range	2.3 V/cell @ 25°C (77°F)
Recommended Charge Current Capacity (String)	220 A
Maximum Charge Current (String)	330 A
Self-Discharge Rate	Less than 2% per month at 25°C (77°F)

### Capacity

Reserve Capacity (RC @ 25A)	2736 Minutes
Capacity Affect by Temperature	40°C (104°F) 25°C (77°F) 0°C (32°F) -15°C (5°F)
	102% 100% 85% 65%

Hour Rate	Capacity / AMP Hour	Current / AMPs
@ 100 Hour Rate	1180 AH	11.8 A
@ 20 Hour Rate	1100 AH	55 A
@ 10 Hour Rate	1000 AH	100 A
@ 5 Hour Rate	915 AH	183 A

Cut-off Voltage	Constant Current Discharge
VPC	1 hr 2 hr 3 hr 5 hr 8 hr 10 hr
	1200 726 530 356 244 199

### Specifications



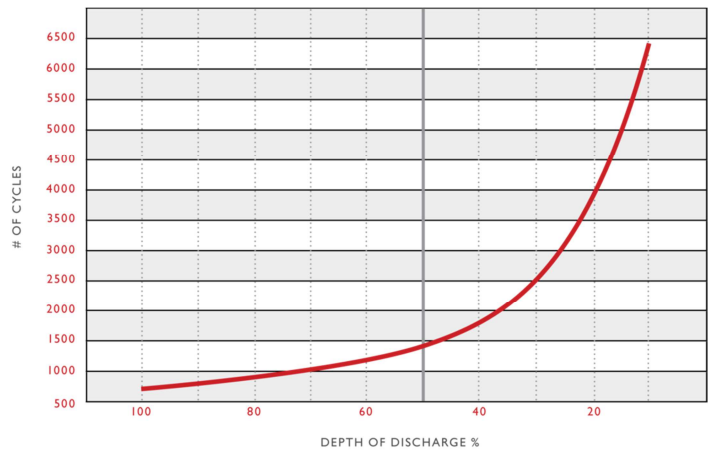
SAI GLOBAL  
ISO 9001  
Quality

Weight	73.5 kg	162 lbs
Length	47.4 cm	18.66"
Width	17.5 cm	6.89"
Height Inc. Term.	36.5 cm	14.37"

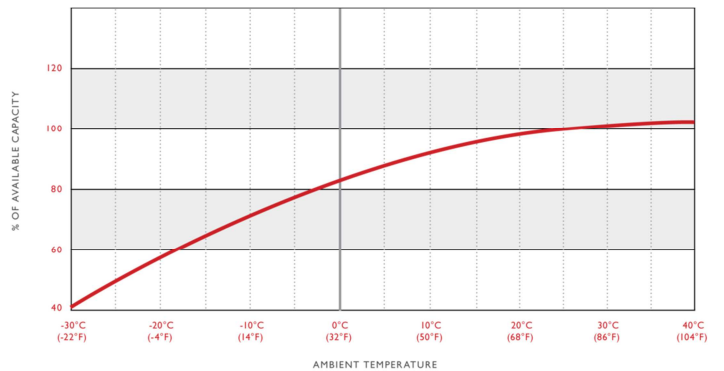
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process, battery components & electrolyte levels.

Container	ABS
Cover	ABS
Handles	Built-in

### Cycle Life vs. Depth of Discharge



### Capacity vs. Temperature



### Detailed Illustration

